



Park & Recreation Board Meeting

Whitewater Municipal Building Community Room,
312 West Whitewater St., Whitewater, WI 53190
*In Person and Virtual

Wednesday, November 15, 2023 - 5:30 PM

**Citizens are welcome (and encouraged) to join our webinar via computer, smart phone, or telephone.
Citizen participation is welcome during topic discussion periods.**

Join Zoom Meeting

<https://us02web.zoom.us/j/87394704981?pwd=RjE1L3pJSHdRRDJBU0xSdVBDNVVvQT09>

Meeting ID: 873 9470 4981

Passcode: 461759

Dial by your location

• +1 312 626 6799 US (Chicago)

Meeting ID: 873 9470 4981

Passcode: 461759

Please note that although every effort will be made to provide for virtual participation, unforeseen technical difficulties may prevent this, in which case the meeting may still proceed as long as there is a quorum. Should you wish to make a comment in this situation, you are welcome to call this number: (262) 473-0108.

AGENDA

CALL TO ORDER

ROLL CALL

APPROVAL OF AGENDA

A board member can choose to remove an item from the agenda or rearrange its order; however, introducing new items to the agenda is not allowed. Any proposed changes require a motion, a second, and approval from the board to be implemented. the agenda shall be approved at each meeting even if no changes are being made at that meeting.

APPROVAL OF MINUTES

1. Approval of Minutes from September 20, 2023.

HEARING OF CITIZEN COMMENTS

No formal Committee action will be taken during this meeting although issues raised may become a part of a future agenda. Participants are allotted a three minute speaking period. Specific items listed on the agenda may not be discussed at this time; however, citizens are invited to speak to those specific issues at the time the Committee discusses that particular item.

To make a comment during this period, or during any agenda item: On a computer or handheld device, locate the controls on your computer to raise your hand. You may need to move your mouse to see these controls. On a traditional telephone, dial *6 to unmute your phone and dial *9 to raise your hand.

STAFF REPORTS

- 2.** Directors Report

CONSIDERATIONS / DISCUSSIONS / REPORTS

- 3.** DISCUSSION AND POSSIBLE ACTION REGARDING STARIN PARK UNDERGROUND DETENTION BASIN

FUTURE AGENDA ITEMS

ADJOURNMENT

A quorum of the Common Council may be present. This notice is given to inform the public that no formal action will be taken at this meeting.

Anyone requiring special arrangements is asked to call the Office of the City Manager / City Clerk (262-473-0102) at least 72 hours prior to the meeting.



**Parks and Recreation Board Minutes
Wednesday, September 20, 2023 – 5:30 pm
Cravath Lakefront Room
312 W. Whitewater Street
Whitewater, WI 53190
Hybrid Meeting**

1. Call to Order and Roll Call

Kathleen Flemming, Stephanie Hicks, Mike Kilar, Megan Matthews, Steve Ryan, David Stone, Deb Weberpal Absent: Dan Fuller, Ben Prather Korie Oberlie,
Staff: Jennifer French, Michelle Dujardin, Hunter Karnitz, Brad Marquardt
Guests: Sherri Stanek, Neil Hicks

2. Approval of Minutes

- a. Stone: Change the Location to Middle School not the High School. A repeat sentence will be taken off of item 7B.**

Motioned by David Stone. Seconded by Stephanie Hicks. Ayes: Kathleen Flemming, Stephanie Hicks, Mike Kilar, Megan Matthews, Steve Ryan, David Stone, Deb Weberpal Absent: Dan Fuller, Ben Prather Korie Oberlie,

3. Hearing of Citizen Comments

4. Staff Reports

- a. Director's Report:**

- i. Dujardin:

* Run for Trey is coming up October 8. You can either register in person or online.

*The aquatic center was used the other week for Walworth County diver certifications. It is also swim meet season so we are getting more exposure that way. 10 passes have been returned from the Discover Whitewater Series run/walk.

*Cat tails are approved and will start being removed in October starting at Cravath.

* Stone requested that we show pictures for Trippe as well as Cravath

b. Event Programs:

i. Dujardin:

* Afterschool program started on the first day of school, Nelson bus is helping bus kids from Lakeview over to Washington school.

* September 7th was the last concert of the series. Will be trying different end times due to it getting dark earlier.

c. Sports and Aquatic Programs:

i. Karnitz:

* Youth basketball registration just opened. Starts end of October ends in December. This is for grades K-3.

* Flag football has begun, Saturday September 23 will be the 3rd week of games. Two 2nd and 3rd grade teams and once 4th and 5th grade.

* August 25-27 was cleaning weekend at the aquatic center. Grates by the slide were painted they even pressure washed the deep end.

D. Senior Programs:

i. French:

* Seniors in the Park started fitness drumming. They meet once a week for an hour to beat to the rhythm and get their heartrate going.

Urban Forestry Commission Updates

There is a link on the banner to donate money for a memorial for the territorial oak. Swift night out August 28th had 10 people in attendance and roughly 450-500 swifts were seen. Watch the Swifts fly around.

j. Pedestrian and Bicycle Updates

No update

k. Considerations

7a. Discussion and possible action regarding Starin Park Underground Detention Basin

- Brad Marquardt presented on the topic:
 - Looking to place in an underground detention basin at Starin Park. This will help remove Total Suspended Solids and Phosphorus from the stormwater

before entering waterbodies. Stran Associates put together a plan required by the DNR to help reduce the run off. What they proposed in 2017 can be seen in item 2. This is just an option of where it could be put. This basin has to be at least 400 feet from the nearest local well. In the basin there will be 42 in pipe for the water to go through and a 12 in discharge pipe that will send the clean water to the lake. At this time Marquardt is looking for an agreement to start this process and discuss possible other locations to place this basin.

Shery Stanik: likes what this is going to do however is concerned that the trees that are in proposed location will not be able to survive relocation and will not have enough room to grow again on top of basin.

Ryan: will this infringe on the playground or future playground?

Marquardt: Can work around existing playground and will be underground so other playground options are not a problem.

Kilar: Kachel ball field is a possibility if it is far enough away from a well that might be the best spot since that field always floods.

Ryan: suggested one of the parking lots so we are not disturbing the grass, trees, or park area.

Approved to move forward in getting funding and looking for the best spot possible.

7b. Geese control update

- Application period is closed. We had 10 hunting permits on Trippe and 5 on Cravath for early season.

Ryan: do they report how many they get?

Dujardin: no one reports it to us

French: we would have a better idea next year when they apply again.

7c. Lakes Meeting Follow up From August 26

- City Manager, Michelle Dujardin, and two council members will be taking a tour of the lakes via boat to have an idea of what it looks like on the water. The city is looking into the pros and cons of using chemicals.
- Michelle and the City Manager will be meeting with a Hydrologist to look at the lakes. This Hydrologist has worked with Whitewater and Eric in the Past.
- Possibly do a winter burn if it gets cold enough to get rid of some vegetation.
- Looking at education the community on becoming a lakes district. There will be 2 classes offered, and looking on how to get it to stream somewhere at the city for those who don't have a computer.

7d. Cravath Lakefront Flower Bed Discussion

- Brought up at City Council to have the flower beds at Cravath park weeded. Guys from the city got out there and weeded the beds.
- Neil Hicks: request for more attention be taken on those beds. Perhaps asking those who sponsored the tulips to help maintain them. Also requested for hanging baskets in town again.
- Dujardin: Will look into it and see how they can get them better maintained

7e. Discussion and Approval of Immanuel church group as a partner Organization for use of Starin Park Community Building.

- Immanuel church is looking to use the Starin Park Community building from 2:30-6:30 every Sunday. Looking to get the partner rate for those rentals.
Weberpal: That would take up a lot of rental opportunity
Ryan: What stops other groups from wanting to do the same thing?
- Motion made by Stephanie Hicks to deny the group rate and allow them to rent at the standard price that they are paying now. Seconded by Mike Kilar.
Ayes: Ayes: Kathleen Flemming, Stephanie Hicks, Mike Kilar, Megan Matthews, Steve Ryan, David Stone, Deb Weberpal
Absent: Dan Fuller, Ben Prather Korie Oberlie,

k. Adjournment

Motioned by Stephanie Hicks to adjourn at 6:56pm. Second by Deb Weberpal.

Ayes: Kathleen Flemming, Stephanie Hicks, Mike Kilar, Megan Matthews, Steve Ryan, David Stone, Deb Weberpal

Absent: Dan Fuller, Ben Prather Korie Oberlie,

Next scheduled meeting: Wednesday September 20, 2023

Respectfully Submitted,

Jennifer French

Jennifer French

DIRECTORS REPORT FIRST 30 DAYS



ATHLETICS REPORT

Item 2.



1ST SEASON OF
ADULT KICKBALL

AQUATIC CENTER REPORT

WHITEWATER AQUATIC & FITNESS CENTER

BIRTHDAY PARTIES

ALL PARTIES INCLUDE OPEN SWIM TIME IN THE POOL AND SCHEDULED TIME IN THE PARTY ROOM!

UP TO 15 PEOPLE
\$199

16-25 PEOPLE
\$249



CALL 262.473.4900 TO RESERVE YOUR DATE!

GO TO OUR WEBSITE FOR MORE INFORMATION!
WWW.WHITEWATERAFC.COM

Whitewater Aquatic

and Fitness Center

DO YOU NEED A WORKOUT PLAN?



FITNESS PROGRAMS

100% PERSONALIZED TO FIT YOUR NEEDS & GOALS!
TALK TO A STAFF MEMBER FOR MORE INFORMATION

AQUATIC CENTER REPORT

State DATCP Inspection September 29, 2023

Completed:

- Missing fecal incident reports
 - Reports updated and lifeguards know of location and process for documentation.
- Lifeguard staffing plan
 - Pool square footage, lifeguard stand locations, 1st Aid Kit locations, Hours of Operation and lifeguard communication method added to existing plan.
- First aid kits
 - Eye wash solution bottles, disposable vomit clean up kits and instant ice packs purchased and installed in existing first aid kits.
- Missing soap dispensers
 - Soap dispensers added to all shower stalls
- Mop Storage
 - New mop holders installed in janitorial closets
- Pool Deck Crack Repair
 - Cracks in concrete pool decks have been repaired with a pourable sealer
- Steps leading from leisure pool to lap pool
 - Missing tiles have been repaired

AQUATIC CENTER REPORT

State DATCP Inspection September 29, 2023

In Progress:

- High combined chlorine/alkalinity levels
 - UV Light cleaning/sanitizing system has been non functional. Carrico Aquatics has been contracted to replace damaged parts.
- Concession Area
 - Triple sink and handwashing station need to be installed
- Emergency Phone Required on Deck
 - Emergency phone will be installed on pool decks
- Signage
 - No Holding Breath signs need to be ordered and installed
 - Emergency phone Dial 9-911 signs need to be ordered and installed
- Pool Deck Tile Repair
 - Missing tiles will be replaced



AQUATIC CENTER REPORT



Water Slide was closed for several weeks.
3- 1"x1" Tiles were missing from the drain
area

RECREATION PROGRAM REPORT



RECREATION PROGRAM REPORT



RECREATION PROGRAM REPORT



RECREATION PROGRAM REPORT



DECK THE HOUSE

Categories

Submit your home and the voters will determine which category best fits your home. Home owners may only win one category. Win a special "Deck the House" ornament!



Most Elegant

Celebrate the beauty of winter with deer, snowflakes, lit wreaths, garland, trees and bushes, or snowmen props. Any color lights can be used but blue or white light themes might score higher.



Best Holiday Spirit

Lights and decoration that includes displays and/or blowups. This can be as simple or complex as your decorating skills and creativity pleases!



Clark Griswold

Anything goes here! Any color lights, props, inflatables, roof top and yard décor that can be seen from outer space fits into this category!

Submit a picture of your home between 11/20-12/3 at <https://bit.ly/jcdeckthehouse23>

Happy Decorating!!



JEFFERSON COUNTY 4TH ANNUAL

DECK THE HOUSE

HOLIDAY LIGHTS COMPETITION

IMPORTANT DATES	CATEGORIES
12/3 - SUBMISSION DEADLINE	MOST ELEGANT
12/8 - MAP AVAILABLE	BEST HOLIDAY SPIRIT
12/17 - VOTING DEADLINE	CLARK CRISWOLD
12/18 - WINNERS ANNOUNCED FOR EACH COMMUNITY	EACH WINNER GETS A KEEPSAKE ORNAMENT!

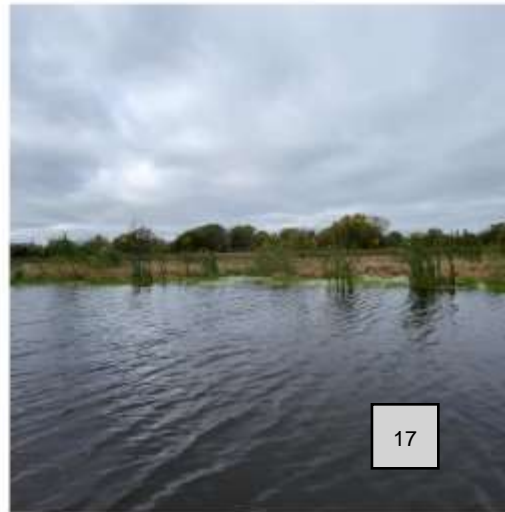
DECK THE HOUSE - JEFFERSON COUNTY, WI

SUBMIT YOUR HOME 11/20 - 12/3

To submit: <https://bit.ly/jcdeckthehouse23>



LAKES REPORT



LAKES REPORT



LAKES REPORT



Item 2.



19

SENIORS IN THE PARK REPORT



Tailgate Party with walking tacos, spinach artichoke dip and buffalo chicken dip. Lots of fun and cheering for the Packers!

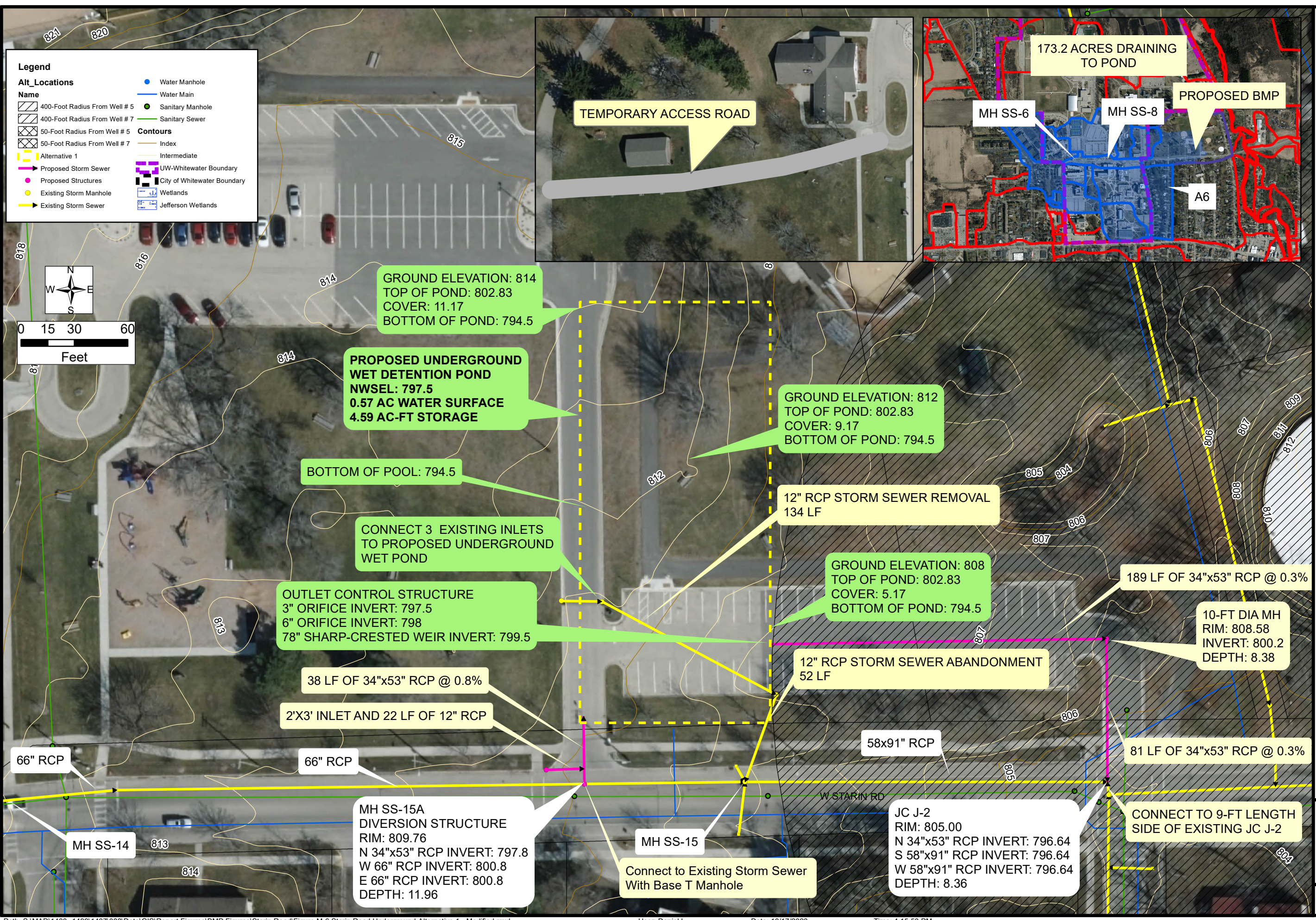


SENIORS IN THE PARK REPORT

Seniors in the Park “After Dark”

Spooky Games and Festive Foods created a fun Halloween atmosphere. Warm beverages, a wicked witches brew stew set the night off with seasonal themed games and activities to follow. A scrumptious dessert of pretzels, chocolate and caramel apple nachos finished out the evening.





STARIN ROAD UNDERGROUND WET DETENTION POND ALTERNATIVE 1 (WC-5.1 CITY)
TMDL STORMWATER PLAN
CITY OF WHITEWATER
WALWORTH AND JEFFERSON COUNTIES, WISCONSIN



FIGURE 1
1407.088

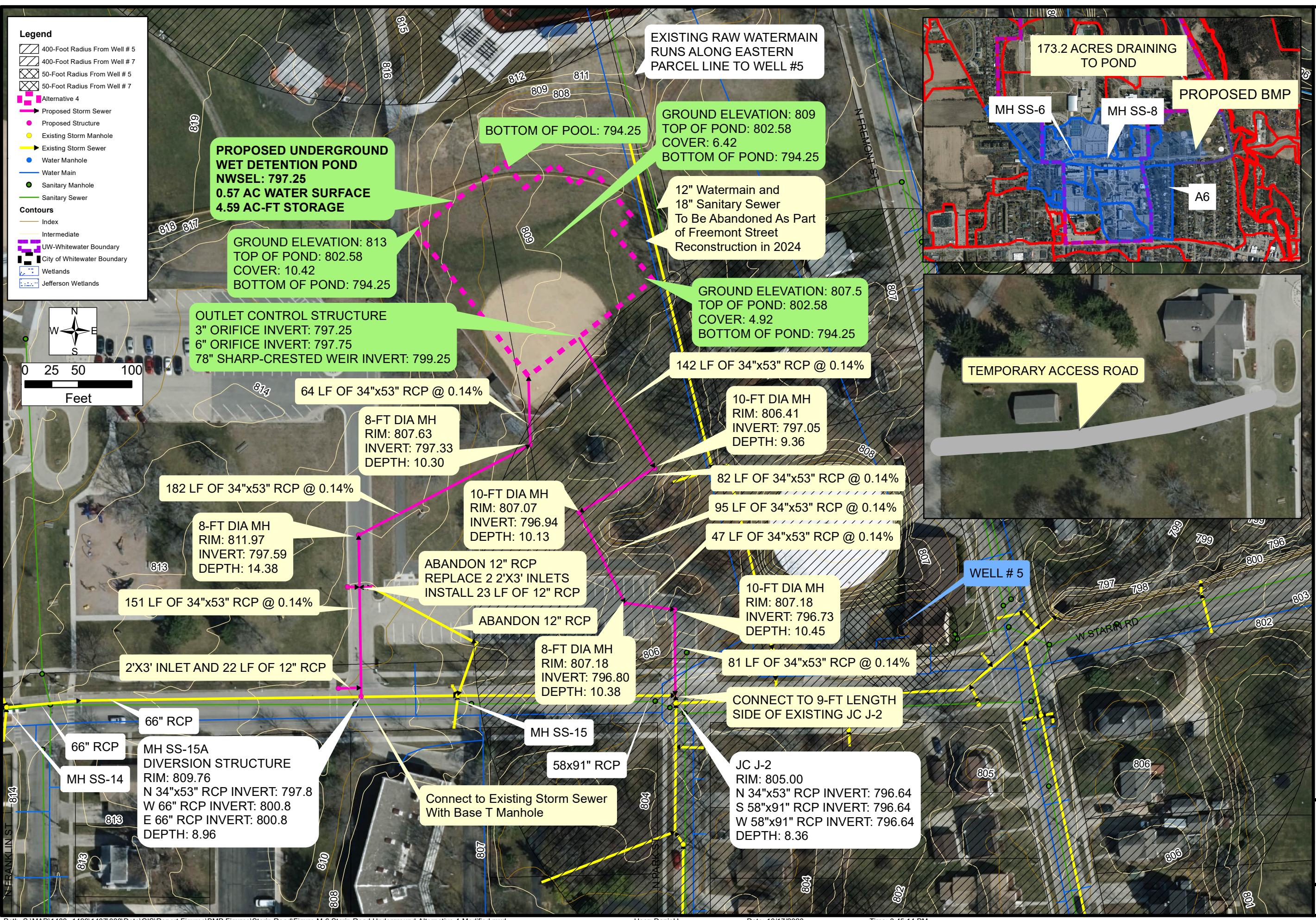
Strand Associates, Inc.					
ALTERNATIVE 1					
WHITEWATER WISCONSIN					
ENGINEER'S OPINION OF PROBABLE CONSTRUCTION COST: PLANNING-LEVEL					
10/18/2023					
ITEM NO.	DESCRIPTION	Quantity	Units	Unit Price (2025)	Total Price
1	Mobilization/Demobilization (2% of Construction Cost)	1	LS	\$54,195.00	\$54,200
2	Clearing and Grubbing	0.58	AC	\$13,800.00	\$8,000
3	Traffic Control	1	LS	\$6,050.00	\$6,050
4	Construction Layout	1	LS	\$6,050.00	\$6,050
5	Stone Tracking Pad	2	EA	\$3,000.00	\$6,000
6	Dust Control	1	LS	\$2,900.00	\$2,900
7	Inlet Protection	4	EA	\$300.00	\$1,200
8	Silt Fence	792	LF	\$4.00	\$3,150
9	Dewatering	1	LS	\$15,000.00	\$15,000
10	Parent Material Excavation and Off-Site Disposal	12,043	CY	\$26.00	\$313,150
11	Excavation w/ On-Site Reuse as Backfill Including Compaction	7,934	CY	\$17.00	\$134,900
12	Stone Backfill (Around and To Top of Unit)	1,283	CY	\$38.50	\$49,400
13	Rock Excavation	1,635	CY	\$25.00	\$40,850
14	Stormtrap Units Incl/ Delivery, Joint Tape, and Joint Rap	1	LS	\$1,470,611.43	\$1,470,600
15	Stormtrap Units Incl/ Delivery, Joint Tape, and Joint Rap (Sales Tax)	1	LS	\$80,883.63	\$80,884
16	Subgrade (6" Thick of 1-1/4" base course)	504	CY	\$38.50	\$19,400
17	Stormtrap Unit Installation	1	LS	\$98,991.30	\$99,000
18	Geomembrane Liner	1	LS	\$73,642.84	\$73,650
19	6-IN Salvaged Topsoil Placement (from project site)	2,190	SY	\$3.50	\$7,650
20	Erosion Control Revegetative Mat	2,190	SY	\$3.00	\$6,550
21	Turf Restoration - Seed and Fertilizer	2,190	SY	\$3.00	\$6,550
22	Trees	10	EA	\$660.00	\$6,600
23	34x53-IN RCP Storm Sewer	308	LF	\$325.00	\$100,100
24	12-IN RCP Storm Sewer	67	LF	\$110.00	\$7,350
25	2'x3' Storm Sewer Inlet	4	EA	\$2,900.00	\$11,600
26	10-FT DIA Storm Sewer Manhole	1	EA	\$22,700.00	\$22,700
27	Base T Storm Sewer Manhole (Connect to Existing Storm Sewer)	1	EA	\$27,497.58	\$27,500
28	JC J-2 Connection	1	EA	\$5,000.00	\$5,000
29	Outlet Control Structure	1	EA	\$10,000.00	\$10,000
30	StormTrap Access Manhole	8	EA	\$2,182.01	\$17,450
31	Asphalt Restoration	1	LS	\$69,500	\$69,500
32	Temporary Access Road	1	LS	\$10,664.99	\$10,650
33	Temporary Access Road Removal	831	SY	\$4.00	\$3,300
34	Temporary Access Road Restoration	831	SY	\$9.50	\$7,900
35	Asphalt Path Removal	509	SY	\$28.79	\$14,650
36	Asphalt Path Restoration	1	LS	\$19,300.00	\$19,300
37	Curb and Gutter Removal	732	LF	\$5.77	\$4,200
38	Curb and Gutter Restoration	732	LF	\$21.24	\$15,550
39	Pipe Abandonment	1	LS	\$1,000.00	\$1,000
39	Pipe Removal	134	LF	\$33.00	\$4,400
				Subtotal Project Cost	\$ 2,763,884
				25% Contingency and Technical Services Allowance	\$ 690,971
				Construction Cost	\$ 3,454,855
				Geotechnical Investigation	\$ 13,000
				Grand Total	\$ 3,467,855

Notes:

1. This planning level opinion of probable cost is based on limited data and the assumptions, herein. It should be refined in the future with site specific information.

	WDNR UNPS Grant	\$150,000
	WDNR UNPS Grant OSG Monies (if succesful)	\$150,000
	Clean Water Fund Principal Forgiveness (50%)	\$1,733,927
	Total Grants	\$2,033,927
Total Project Cost	(With Grants)	\$1,433,927

	Cost Proration Based on Watershed Area	Without Grants	With Grants	% of Project Cost (With Grants)
City Portion	39.7%	\$1,376,738	\$569,269	16.4%
UW Portion	60.3%	\$2,091,116	\$864,658	24.9%
Grant Portion	0%	\$0	\$2,033,927	58.7%
Total	100%	\$3,467,855	\$3,467,855	100.0%



Legend

- 400-Foot Radius From Well # 5
- 400-Foot Radius From Well # 7
- 50-Foot Radius From Well # 5
- 50-Foot Radius From Well # 7
- Alternative 4
- Proposed Storm Sewer
- Proposed Structure
- Existing Storm Manhole
- Existing Storm Sewer
- Water Manhole
- Water Main
- Sanitary Manhole
- Sanitary Sewer

Contours

- Index
- Intermediate
- UW-Whitewater Boundary
- City of Whitewater Boundary
- Wetlands
- Jefferson Wetlands

PROPOSED UNDERGROUND WET DETENTION POND
 NWSL: 797.25
 0.57 AC WATER SURFACE
 4.59 AC-FT STORAGE

GROUND ELEVATION: 813
 TOP OF POND: 802.58
 COVER: 10.42
 BOTTOM OF POND: 794.25

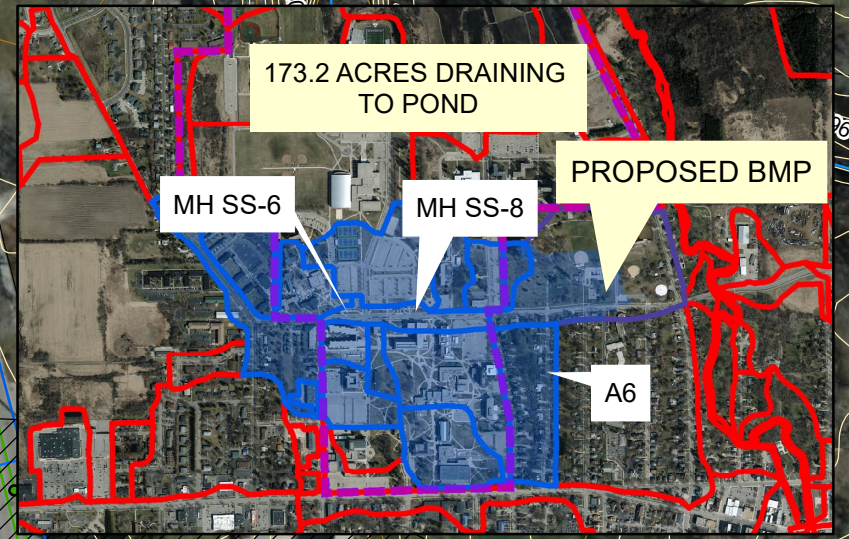
OUTLET CONTROL STRUCTURE
 3" ORIFICE INVERT: 797.25
 6" ORIFICE INVERT: 797.75
 78" SHARP-CRESTED WEIR INVERT: 799.25

EXISTING RAW WATERMAIN RUNS ALONG EASTERN PARCEL LINE TO WELL #5

GROUND ELEVATION: 809
 TOP OF POND: 802.58
 COVER: 6.42
 BOTTOM OF POND: 794.25

12" Watermain and 18" Sanitary Sewer To Be Abandoned As Part of Freeman Street Reconstruction in 2024

GROUND ELEVATION: 807.5
 TOP OF POND: 802.58
 COVER: 4.92
 BOTTOM OF POND: 794.25



TEMPORARY ACCESS ROAD

STARIN ROAD UNDERGROUND WET DETENTION POND ALTERNATIVE 4 - MODIFIED (WC-5.1 CITY)

TMDL STORMWATER PLAN
 CITY OF WHITEWATER
 WALWORTH AND JEFFERSON COUNTIES, WISCONSIN



FIGURE 1
 1407.088

Strand Associates, Inc.					
ALTERNATIVE 4					
WHITEWATER WISCONSIN					
ENGINEER'S OPINION OF PROBABLE CONSTRUCTION COST: PLANNING-LEVEL					
10/18/2023					
ITEM NO.	DESCRIPTION	Quantity	Units	Unit Price (2025)	Total Price
1	Mobilization/Demobilization (2% of Construction Cost)	1	LS	\$56,855.00	\$56,850
2	Clearing and Grubbing	0.29	AC	\$13,800.00	\$4,000
3	Traffic Control	1	LS	\$6,050.00	\$6,050
4	Construction Layout	1	LS	\$6,050.00	\$6,050
5	Stone Tracking Pad	2	EA	\$3,000.00	\$6,000
6	Dust Control	1	LS	\$2,900.00	\$2,900
7	Inlet Protection	4	EA	\$300.00	\$1,200
8	Silt Fence	792	LF	\$4.00	\$3,150
9	Dewatering	1	LS	\$15,000.00	\$15,000
10	Parent Material Excavation and Off-Site Disposal	10,778	CY	\$26.00	\$280,250
11	Excavation w/ On-Site Reuse as Backfill Including Compaction	6,958	CY	\$17.00	\$118,300
12	Stone Backfill (Around and To Top of Unit)	1,147	CY	\$38.50	\$44,150
13	Rock Excavation	893	CY	\$25.00	\$22,350
14	Stormtrap Units Incl/ Delivery, Joint Tape, and Joint Rap	1	LS	\$1,478,403.14	\$1,478,400
15	Stormtrap Units Incl/ Delivery, Joint Tape, and Joint Rap (Sales Tax)	1	LS	\$81,312.17	\$81,312
16	Subgrade (6" Thick of 1-1/4" base course)	476	CY	\$38.50	\$18,300
17	Stormtrap Unit Installation	1	LS	\$98,991.30	\$99,000
18	Geomembrane Liner	1	LS	\$86,371.23	\$86,350
19	6-IN Salvaged Topsoil Placement (from project site)	2,968	SY	\$3.50	\$10,400
20	Erosion Control Revegetative Mat	2,968	SY	\$3.00	\$8,900
21	Turf Restoration - Seed and Fertilizer	2,968	SY	\$3.00	\$8,900
22	Trees	0	EA	\$660.00	\$0
23	34x53-IN RCP Storm Sewer	844	LF	\$325.00	\$274,300
24	12-IN RCP Storm Sewer	45	LF	\$110.00	\$4,950
25	2'x3' Storm Sewer Inlet	3	EA	\$2,900.00	\$8,700
26	10-FT DIA Storm Sewer Manhole	3	EA	\$22,700.00	\$68,100
27	Base T Storm Sewer Manhole (Connect to Existing Storm Sewer)	1	EA	\$27,497.58	\$27,500
28	8-FT DIA Storm Sewer Manhole	3	EA	\$13,600.00	\$40,800
29	JC J-2 Connection	1	EA	\$5,000.00	\$5,000
30	Outlet Control Structure	1	EA	\$10,000.00	\$10,000
31	StormTrap Access Manhole	8	EA	\$2,182.01	\$17,450
32	Asphalt Restoration (Along Storm Sewer)	1	LS	\$14,600	\$14,600
33	Temporary Access Road	1	LS	\$10,664.99	\$10,650
34	Temporary Access Road Removal	831	SY	\$4.00	\$3,300
35	Temporary Access Road Restoration	831	SY	\$9.50	\$7,900
36	Asphalt Path Removal	47	SY	\$28.79	\$1,350
37	Asphalt Path Restoration	1	LS	\$1,800.00	\$1,800
38	Curb and Gutter Removal	328	LF	\$5.77	\$1,900
39	Curb and Gutter Restoration	328	LF	\$21.24	\$6,950
40	Baseball Field Line Fence Replacement (6' Height)-Backstop to Remain in Place	407	LF	\$38.00	\$15,450
41	Ballfield Aggregate	345	TON	\$38.50	\$13,250
42	Reset Bases And Pitcher Mound	1	LS	\$2,500.00	\$2,500
43	Pipe Abandonment	1	LS	\$1,000.00	\$1,000
44	Pipe Removal	134	LF	\$33.00	\$4,400
				Subtotal Project Cost	\$ 2,899,662
				25% Contingency and Technical Services Allowance	\$ 724,916
				Construction Cost	\$ 3,624,578
				Geotechnical Investigation	\$ 13,000
				Grand Total	\$ 3,637,578

Notes:

1. This planning level opinion of probable cost is based on limited data and the assumptions, herein. It should be refined in the future with site specific information.

	WDR UNPS Grant	\$150,000
	WDR UNPS Grant OSG Monies (if successful)	\$150,000
	Clean Water Fund Principal Forgiveness (50%)	\$1,818,789
	Total Grants	\$2,118,789
Total Project Cost	(With Grants)	\$1,518,789

	Cost Proration Based on Watershed Area	Without Grants	With Grants	% of Project Cost (With Grants)
City Portion	39.7%	\$1,444,118	\$602,959	16.6%
UW Portion	60.3%	\$2,193,459	\$915,830	25.2%
Grant Portion	0%	\$0	\$2,118,789	58.2%
Total	100%	\$3,637,578	\$3,637,578	100.0%



Park & Recreation Agenda Item

Meeting Date:	November 15, 2023
Agenda Item:	Starin Park Underground Detention Basin
Staff Contact (name, email, phone):	Brad Marquardt, bmarguardt@whitewater-wi.gov , 262-473-0139

BACKGROUND
(Enter the who, what when, where, why)

Strand Associates has reviewed options for the possible location of the underground detention basin within Starin Park. Based on their review, two options remain as shown in Alternative 1 and Alternative 4.

PREVIOUS ACTIONS – COMMITTEE RECOMMENDATIONS
(Dates, committees, action taken)

N/A

FINANCIAL IMPACT
(If none, state N/A)

The opinion of probable construction cost (OPCC) for Alternative 1 is \$3,467,855 and for Alternative 4 is \$3,637,578. The City submitted an Intent to Apply for Clean Water Funds to see how the project will rank. However, staff is currently looking at construction in 2026 so another Intent to Apply will need to be submitted next year.

STAFF RECOMMENDATION

Staff is still in the process of finding out how many manhole covers would be required for cleaning this structure. Staff has concerns with the manholes being in the outfield or even infield of the baseball field. Additionally, a Vac-Truck will be needed to clean this structure. Staff has concerns with this heavy truck leaving ruts throughout the park and in the ball field if the structure was built under the ball diamond. For these reasons, staff would recommend Alternative 1 be the choice to continue to refine.

ATTACHMENT(S) INCLUDED
(If none, state N/A)

1. Alternative 1 Location and OPCC
2. Alternative 4 Location and OPCC